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| FORM PTO-1449<br>(REV. 7-80)   | U.S. DEPARTMENT OF COMMERCE<br>PATENT AND TRADEMARK OFFICE | ATTY. DOCKET NO.<br>SMX 3110    | SERIAL NO.<br>09/852,159 |
| <b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br><small>(Use several sheets as necessary)</small> |  | APPLICANT<br>Peijun Cong et al. |                          |
|  |  | FILING DATE<br>MAY 9, 2001      | GROUP<br>1743            |

## U.S. PATENT DOCUMENTS

| *EXAMINER INITIAL |    | DOCUMENT NO. | DATE    | NAME              | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE      |
|-------------------|----|--------------|---------|-------------------|-------|----------|---------------------------------|
| TD                | 1  | 3,655,980    | 04/1972 | Bossen            | 250   | 83.3D    |                                 |
| TD                | 2  | 4,172,227    | 10/1979 | Tyrer et al.      | 250   | 461 B    |                                 |
| TD                | 3  | 4,375,163    | 03/1983 | Yang              | 73    | 61.1 C   |                                 |
| TD                | 4  | 4,576,477    | 03/1986 | Corbet et al.     | 356   | 39       |                                 |
| TD                | 5  | 4,618,769    | 10/1986 | Johnson et al.    | 250   | 338      |                                 |
| TD                | 6  | 4,747,686    | 05/1988 | Sato              | 356   | 72       |                                 |
| TD                | 7  | 5,003,488    | 03/1991 | Hardy             | 364   | 509      |                                 |
| TD                | 8  | 5,045,172    | 09/1991 | Guzman            | 204   | 299 R    |                                 |
| TD                | 9  | 5,066,382    | 11/1991 | Weinberger et al. | 204   | 299 R    |                                 |
| TD                | 10 | 5,085,757    | 02/1992 | Karger et al.     | 204   | 299 R    |                                 |
| TD                | 11 | 5,239,360    | 08/1993 | Moring et al.     | 356   | 344      |                                 |
| TD                | 12 | 5,274,240    | 12/1993 | Mathies et al.    | 250   | 458.1    |                                 |
| TD                | 13 | 5,303,021    | 04/1994 | Kita              | 356   | 72       |                                 |
| TD                | 14 | 5,312,535    | 05/1994 | Waska et al.      | 204   | 299 R    |                                 |
| TD                | 15 | 5,324,401    | 06/1994 | Yeung et al.      | 204   | 180.1    |                                 |
| TD                | 16 | 5,413,686    | 05/1995 | Klein et al.      | 204   | 299 R    |                                 |
| TD                | 17 | 5,439,578    | 08/1995 | Dovichi et al.    | 204   | 299 R    |                                 |
| TD                | 18 | 5,488,240    | 01/1996 | Hlousek et al.    | 250   | 231.16   |                                 |
| TD                | 19 | 5,582,705    | 12/1996 | Yeung et al.      | 204   | 603      | RECEIVED<br>AUG 11 2001<br>2004 |
| TD                | 20 | 5,611,903    | 03/1997 | Janssens et al.   | 204   | 454      |                                 |

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| EXAMINER <i>Thoradong</i> | DATE CONSIDERED <i>27/2/04</i> |
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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|-------------------|----|--------------|---------|----------------|-------|----------|----------------------------|
| TD                | 21 | 5,695,626    | 12/1997 | Yeung et al.   | 204   | 605      |                            |
| TD                | 22 | 5,730,850    | 03/1998 | Kambara et al. | 204   | 603      |                            |
| TD                | 23 | 5,741,411    | 04/1998 | Yeung et al.   | 204   | 452      |                            |
| TD                | 24 | 5,900,934    | 05/1999 | Gilby et al.   | 356   | 344      |                            |

## FOREIGN PATENT DOCUMENTS

| *EXAMINER INITIAL |    | DOCUMENT NO. | DATE    | COUNTRY | CLASS | SUBCLASS | TRANSLATION |          |
|-------------------|----|--------------|---------|---------|-------|----------|-------------|----------|
|                   |    |              |         |         |       |          | YES         | NO       |
| TD                | 25 | 99/42819     | 08/1999 | PCT     |       |          | TC          |          |
|                   |    |              |         |         |       |          | 700         |          |
|                   |    |              |         |         |       |          | AUG 11 2001 | RECEIVED |
|                   |    |              |         |         |       |          | MAIL ROOM   |          |

## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

|    |    |  |
|----|----|--|
| TD | 26 | Culbertson, C.T. et al., "Lowering The UV Absorbance Detection Limit In Capillary Zone Electrophoresis Using a Single Linear Photodiode Array Detector", <i>Anal. Chem.</i> , Volume 70, pp. 2629-2638, July 1998. |
| TD | 27 | Gong, Xiaoyi et al., "An Absorption Detection Approach for Multiplexed Capillary Electrophoresis Using a Linear Photodiode Array", <i>Analytical Chemistry</i> , pp. A-H, 1999.                                    |
| TD | 28 | Product Catalog, "Swagelok® BMS Series Bellows Sealed Metering Valves", Nupro Company, February 1997.  |
| TD | 29 | Product Catalog, "Swagelok® Ultra-High-Purity Diaphragm Valve; DA Series", Nupro Company, May 1998.  |
| TD | 30 | Product Bulletin 640/641, "Electronic Pressure Controllers, 640 Series", MKS Instruments, Inc., July 1995.   |

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| EXAMINER <i>Thornton</i> | DATE CONSIDERED <i>2/12/04</i> |
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